Electronic Acknowledgement Receipt				
EFS ID:	7604573			
Application Number:	10787322			
International Application Number:				
Confirmation Number:	4323			
Title of Invention:	Systems and methods for dynamically updating a virtual volume in a storage virtualization environment			
First Named Inventor/Applicant Name:	Kevin Faulkner			
Customer Number:	58328			
Filer:	Jonathon A. Szumny/Laura Mellblom			
Filer Authorized By:	Jonathon A. Szumny			
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Application Type:	Utility under 35 USC 111(a)			

## Payment information:

Submitted with Payment	yes
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Payment was successfully received in RAM	\$810
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1 Request for Continued Examination (RCE)	RCE.pdf	699353	no	3	
		1fcc3266d183358d4df808e66793f151eea6f 80e			
Warnings:					
Information:					
2		rceamendment.pdf	2138490	yes	25
2		rceamenament.pui	8890c-Bic84c95dab09f8d5d81d9525b3e2 5u2c2		
	Multip	art Description/PDF files i	n .zip description		
	Document Description  Amendment After Final		Start	End	
			1	1	
	Specification		2	2	
	Claims  Applicant Arguments/Remarks Made in an Amendment		3	8	
			9	25	
Warnings:					
Information:					
3 Fee Worksheet (PTO-875)	Ean Workshoot (DTO 975)	fee-info.pdf	29885	no	2
	ree worksneet (PTO-8/5)		5793b93a50e0183ed2e89a5ac1e84674db3 c86c		
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-[d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.